

Miter band saw

OPTIsaw SP 13V

Portable miter band saws with high cutting precision, particularly low noise. With continuously adjustable saw blade speed

OPTIMUM
MASCHINEN - GERMANY

Article number ▼

3300075

Brand ▼

Optimum

Availability ▼

In stock

Immediate delivery

Catalog directory ▼

Metalworking machines » Metal band saws
» Swing frame metal band saws » OPTIsaw
SP 11V / SP 13V

Purchase ▼

Minimum 12 pc(s).




Delivery content ▼

- Bi-metal saw band
- material stop

Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	446 mm	Gross	23 kg	Delivery	Carrier	DualUse	✗
Width	724 mm	Net	21 kg	Content	12 pc(s).	SCIP	n/a
Height	375 mm					SVHC	No

Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 Taiwan	4030635026744	84615019	pc(s).



Description ▼

- Standard with high-quality bi-metal saw band
- Adjustable material stop for serial work
- Pushbutton for the saw blade running switches the run of the saw blade on and off
- Base plate with non-slip feet
- Low vibration and low wear due to special gearbox with two hardened steel gears
- Low-speed Vario drive motor with carbon brushes for up to 10 times longer service life

SP 11V

- Saw bar can be swiveled from 0 ° to + 45 ° to allow angled saw cuts

SP 13V

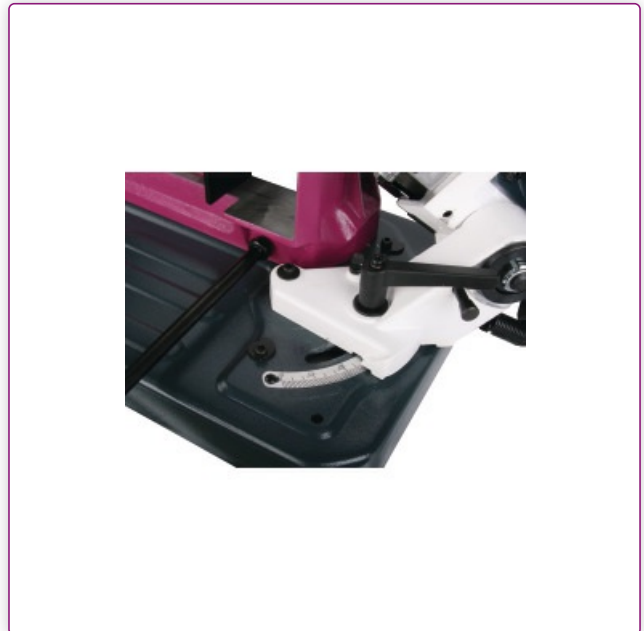
- Saw bar can be swiveled from 0 ° to + 60 ° to allow angled saw cuts

The metal band saw (frequency converter) complies with the standard DIN EN 55011: Class C2

Media informations ▼

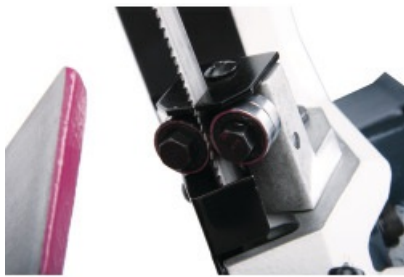


Figure shows SP13V



Miter

- Easy to read scale for angle adjustment



Saw belt

- Ball bearings; for excellent tape running and thus for optimum cutting



Vario drive

- Infinitely adjustable saw blade speed from 30 to 80 m / min.

Technical data ▼

Dimensions and weights			
Length (product) approx.	720 mm	Width/depth (product) approx.	300 mm
Height (product) approx.	420 mm	Net weight approx.	19.5 kg
Max. width/depth (product) approx..	650 mm	Height max. (product) approx.	680 mm
Electrical Data			
Drive motor output	1 kW	Supply voltage	230 V
Mains frequency	50 Hz		
Machine data			
Saw band speed(s)	30 – 80 m/min	Saw band length	1440 mm
Saw band width	13 mm	Saw band thickness	0,65 mm
Cutting angle	0 – 60 °		
Cutting ranges			
Cutting range 0° round (solid material)	125 mm	Cutting range 0° square (solid material)	125 mm
Cutting range 0° rectangular lying (solid material)	125 x 125 mm	Clamping range +45° round (full material)	85 mm
Cutting range +45° square (solid material)	85 mm	Cutting range +45° rectangular horizontal (solid material)	85 x 85 mm
Cutting range +60° round (solid material)	45 mm	Cutting range +60° square (solid material)	45 mm
Cutting range +60° rectangular horizontal (solid material)	45 x 50 mm		

Accessories ▼



Saw band

HSS Bi-Metal M 42, 1440 x 13 x 0.65 mm, 6-10 ZpZ, 0 °

OPTIMUM®
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Article number ▼

3351546

Availability ▼

In stock
Immediate delivery

Purchase ▼

Minimum 1 pc(s).

Price informations ▼



Saw band

HSS Bi-Metal M 42, 1440 x 13 x 0.65 mm, 10-14 ZpZ, 0 °

OPTIMUM®
MASCHINEN - GERMANY

Article number ▼

3351547

Availability ▼

In stock
Immediate delivery

Purchase ▼

Minimum 1 pc(s).

Price informations ▼

Prices on this data sheet are recommended retail prices, subject to change, in €, plus VAT at the statutory rate, plus packaging, shipping, transport, unloading, assembly and, if applicable, instruction costs. Sales prices of the dealers can deviate. No liability is accepted for printing errors, mistakes or incorrect presentation. Technical and optical changes are reserved. Illustration partly with optional accessories.